

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No <u>HT98-024/025CB</u>

Anticipated Classification of this application:

Class <u>360</u>

Subclass 324

Prior application:

Examiner:

Tugbang, Anthony D.

Art Unit:

<u>3729</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FILING UNDER 37 CFR 1.53(b)				
This is a request for filing a				
Continuation X Divisional				
application under 37 CFR 1.53(b), of pending prior application				
serial no. <u>10/104,778</u> filed on <u>3/22/02</u>				
of TAI MIN, PO-KANG WANG, MORIS DOVEK				
for CONTINUOUS FREE LAYER SPIN VALVE SENSOR WITH A PATTERNED EXCHANGE UNDERLAYER				
STABILAZATION				
Copy of Prior Application as Filed which is Attached				
. X I hereby verify that the attached papers are a copy of what is shown in my records to be the				
above identified prior application, including 'the oath or declaration originally filed (37 CFR 1.53(b))				
(See 6 for drawing requirements.)				
X Declaration enclosed				
2. Amendments				
X CANCEL IN THIS APPLICATION ORIGINAL CLAIMS 3,7-44 of the				
prior application before calculating the filing fee. (At least one original independent claim must be				
retained for filing purposes.)				

Express Mail Certificate

Express Mail No. EV 313926785 US

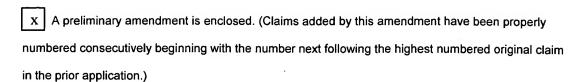
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner of Patents, Washington, Dc 20231. Applicant and/or Attorney requests the date of deposit

as the Filing Date.

10 July 2003 (Date of Deposit)

(Signature / Date)





3. Fee Calculation

35 U.S.C. 119.

CLAIMS AS FILED				
FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE		\mathbb{X}		\$ 750.
TOTAL CLAIMS	21 -20=	1	x 18 =	\$ 18.
INDEP CLAIMS	8 -3=	5	x 84 =	\$ 420.
MULTIPLE [DEPENDENT CLAIM	PRESENTED	+ 260 =	

	Filing Fee Calculation \$ 1188			
4.	Method Of Payment of Fees			
	X Charge Account No. 19-0033 in the amount of \$1188. A duplicate of this request is			
	attached.			
	X The Commissioner Is hereby authorized to charge the following additional tees which may be			
	required to Account No. 19-0033			
	x 37 CFR 1.16 (filing tees and presentation or extra claims)			
5.	. Drawings			
1	Note: Do not check the following box if prior case is not to be abandoned.			
	Transfer the drawings from the prior application to this application and, subject to item 13 below,			
	abandon said prior application as of the fling date accorded this application. A duplicate Copy of this			
	request is enclosed for filing in the prior application file. (May only be used if signed by (1) applicant, (2)			
	assignee of record or (3) attorney or agent of record authorized by 37CFR 1.138 and before payment			
	of issue fee.)			
	X New drawings are enclosed			
	X formal Informal			
6	Priority - 35 U.S.C. 119			

Priority of application serial no. _____ Filed on ____ In ___ Is claimed under

The certified copy has been filed in	orior application serial no filed on
7. Assignment	
The prior application is assigned of HEADWAY TECHNOLOGIE	
8. Power of Attorney	
The power of attorney in the prior ap	oplication is to GEORGE 0. SAILE, REG. NO. 19,572
a. X The power appears in the origin	al papers in the prior application
b. Since the power does not appear	ar in the original papers, a copy of the power in the prior
application is enclosed.	
c. A new power has been executed	and is attached.
d. X Address all future communicatio	ns to
George 0. Saile	
28 Davis Avenue Poughkeepsie, N.Y. 1260	3
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Maintenance of copendency of Prior Application (This item must be complete and the papers filed if th	e period set in the prior application has run)
	n filed to extend the term in the pending prior application until
	·
Please abandon the prior application granted and when this application is grant said prior application.	n when the petition for extension of time in that application is ed a tiling date so as to make this application copending with
I hereby declare further that all statements made	herein of my own knowledge are true and that all statements
made on information and belief are believed to be true; ar	nd further that these statements were made with the knowledge hishable by fine or imprisonment, or both, under Section 1001
of Title 18 of the United States Code and that such willful	false statements may jeopardize the validity of the application
or any patent issuing thereon.	Stephen B. Ackerman, Reg. No. 37,761
	Type name of person signing
July 10, 2003 Date	Signature
28 Davis Avenue P.O. Address of Signatory	Inventor
	Asssignee of complete interest
Poughkeepsie, NY 12603	Person authorized to sign on behalf of assignee
Telephone No.: (845) 452-5863	X Attorney or agent of record